



SUPERIOR PRODUCTS INTERNATIONAL II, INC.

ENAMO GRIP 5000

APPLICATION INSTRUCTIONS (8/4/06)

Enamo Grip 5000 is a two-part, solvent-based series 5000 polyurethane designed specifically for toughness and acid/chemical resistance.

NOTE: The number of coats and the thickness of each coat will be in accordance with the job specifications.

SURFACE PREPARATION

As a topcoat:

- 1) Surface must be clean and free of dirt, oil, tar, grease, salts and residue.
- 2) Surface must be completely dry before applying.
- 3) If any existing coating shows any gloss, all gloss must be roughed up to a dull finish before applying.

MIXING

- 1) Open pail, mix base with curing agent at a 2:1 ratio.
- 2) Mix by hand for two minutes.
- 3) If below 70F. degrees, allow to stand for 30 minutes.
- 4) Begin application; however, do not apply in direct sunlight. During summer months, apply the coating in the morning or after 4:00 p.m.

POT LIFE

Four hours at 70F. degrees; one hour at 90F. degrees, once base and curing agent have been mixed.

APPLICATION

Enamo Grip 5000 can be applied by brush, roller or spray:

- 1) If application is by brush, use a soft bristle brush.
- 2) If application is by roller, use a 1/4 inch nap roller. Use a brush to remove any trapped air bubbles, if any.
- 3) If application is by spray, use a standard airless sprayer (2,800 psi or less) with a .019 (0.55mm) tip.

MINIMUM SPREAD RATES:

Apply at 200 sq.ft./gallon (18 sq.m.). Usually two coats--each coat @ 200 sq.ft./gallon--8 mils wet/4.8 mils dry.

CURE TIME

- 1) One hour to touch at 70F. degrees.
- 2) Overcoating window is 2-4 hours, according to temperature.
- 3) Fully cures in 14 days.

TEMPERATURE

- 1) Apply between 40F. and 120F. degrees.
- 2) Store between 40F. and 120F. degrees according to hazmat standards indicated on MSDS.

CLEAN-UP OF EQUIPMENT

- 1) During breaks, spray systems should be flushed with solvent.
- 2) After completion, spray systems should be flushed and cleaned with MEK or other comparable solvents.
- 3) After completion, brushes and rollers should be cleaned with MEK or other comparable solvents, stored and reused.